



STATE OF ALASKA
DEPARTMENT OF
COMMERCE
COMMUNITY AND
ECONOMIC DEVELOPMENT

Mike Dunleavy, Governor
Julie Sande, Commissioner
Keith Kurber II, Chairman

Regulatory Commission of Alaska

July 8, 2022

In reply refer to: Tariff Section
File: TA354-13
LO #: L2200221

John Burns
President & CEO
Golden Valley Electric Association, Inc.
P. O. Box 71249
Fairbanks, AK 99707-1249

Dear Mr. Burns:

Golden Valley Electric Association, Inc. (GVEA) filed TA354-13 on May 31, 2022, seeking to update its Cost of Power Adjustment and Small Facility Power Purchase Rate. On July 7, 2022, the Regulatory Commission of Alaska approved Tariff Sheet Nos. 39 and 40, filed May 31, 2022, by GVEA with TA354-13. The effective date of the tariff sheets is June 1, 2022.

Enclosed are validated copies of the approved tariff sheets.

BY DIRECTION OF THE COMMISSION

Sincerely,

REGULATORY COMMISSION OF ALASKA

[Becki Alvey \(Jul 7, 2022 16:14 AKDT\)](#)

Becki Alvey
Tariff Section Manager

Enclosures

cc: Daniel Heckman
Regulatory Specialist
Golden Valley Electric Association, Inc.
P. O. Box 71249
Fairbanks, AK 99707-1249

RCA NO. 13
Canceling:

Hundred-Sixty-Third Revision
Hundred-Sixty-Second Revision

Sheet No. 39
Sheet No. 39

RECEIVED
MAY 31 2022

STATE OF ALASKA
REGULATORY COMMISSION OF ALASKA

GOLDEN VALLEY ELECTRIC ASSOCIATION, INC.

COST OF POWER ADJUSTMENT CLAUSE

(c) Determination of Cost of Power Adjustment¹:

(1) Current cost of fuel and purchased power requirement:*

Base Supply Contracts	Estimated Quantities* (A)	Effective Cost Per Unit ** (B)	Total * (A x B)
a) Coal	1,471,855 MMBTU	\$4.6714582 \$/MMBTU	\$6,875,709 I
b) Oil	6,986,706 gal	\$2.416977 \$/gal	\$16,886,707 I
c) Purchase Power			
CHUGACH	31,402,500 kWh	0.124900 \$/kWh	\$3,922,172 R
BRADLEY	10,197,000 kWh	0.064040 \$/kWh	\$653,017 R
HEA	0 kWh	0.099220 \$/kWh	\$0 R
MEA	10,467,500 kWh	0.105660 \$/kWh	\$1,105,999 I
AURORA	45,552,000 kWh	0.089936 \$/kWh	\$4,096,764 I
UAF	0 kWh	0.112130 \$/kWh	\$0 R
SUBTOTAL	97,619,000 kWh	0.100164 \$/kWh	\$9,777,952 R
d) TOTAL			\$33,540,368 I
(2) Estimated cost of power balancing account general ledger balance as of May 31, 2022			\$8,154,657 I, T
(2a) Actual cost of power balancing account general ledger balance as of February 28, 2022 =	\$8,702,361		T
as of March 31, 2022 =	\$8,916,819		T
as of April 30, 2022 =	\$8,384,539		T
(3) Total of (1) and (2) above			\$41,695,025 I
(4) Estimated 3 months kWh sales			297,056,045 R
(5) Weighted average cost per kWh (3/4) (fuel plus purchase power)			\$0.14036 I
(6) Cost per kWh base rate			\$0.00000
(7) Cost of Power Adjustment (5 - 6)			\$0.14036 I

* For a 3-month period beginning June 1, 2022

** Effective unit costs are rounded

¹ The Cost of Power Adjustment is referred to as the Fuel and Purchased Power charge on the member's monthly bill.

Tariff Advice No. TA 354-13

Effective: June 1, 2022

Issued by: Golden Valley Electric Association, Inc.

By:  FOR
John J. Burns

Title: President and CEO

RCA NO. 13
Canceling:

Hundred-Sixtieth Revision

Sheet No. 40

Hundred-Fifty-Ninth Revision

Sheet No. 40

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MAY 31 2022

STATE OF ALASKA
REGULATORY COMMISSION OF ALASKA

GOLDEN VALLEY ELECTRIC ASSOCIATION, INC.

SCHEDULE NO. QF-1
PURCHASE AND SALE RATES FOR QUALIFIED
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

Available:

This schedule is available in all GVEA service areas and applicable to qualified cogeneration and small power production facilities of 100 KW or less (Facility).

Service Description:

Service shall be single or three phase 60 hertz alternating current at the standard voltages and phase of GVEA's established distribution system most available to the location of the Facility.

Due to safety concerns, GVEA will normally limit the number of customers receiving service under the terms of this schedule to one per substation circuit, however, this limitation shall not apply if adequate safety can be demonstrated without applying the limitation. Any dispute in this regard between GVEA and a customer seeking service under this schedule may be resolved through the Regulatory Commission of Alaska's dispute procedure upon filing by either party.

Rates:

Power supplied by GVEA to the customer in order to meet its electric requirements will be priced at the applicable retail rates.

The rate to be paid by GVEA to the Qualified Cogenerator or Small Power Producer for kWh supplied to GVEA by the Facility is the avoided energy cost as approved by the Commission.

The current QF-1 Purchase rate is:

\$0.17794 per kWh

R

The Avoided Cost Rate is calculated for Schedule No. QF-1, pursuant to 3 AAC 50.770(i), as follows:

(1) Fuel + Variable Operating & Maintenance Costs + Energy Portion of Purchase Power expenses less costs associated with generation that is not avoided by virtue of purchases from a QF.	\$13,136,363	I
(2) Estimated kWh sales for the next 3-month period less sales associated with generation that is not avoided by virtue of purchases from a QF.	73,823,860	I
QF-1 Purchase rate [(1) / (2)]	\$0.17794	R

Tariff Advice No. TA 354-13

Effective:

June 1, 2022

Issued by: Golden Valley Electric Association, Inc.

By:


John J. Burns

Title:

President and CEO